

N/A



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5907QMFx-2.5Q1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.5V 250MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 414363 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

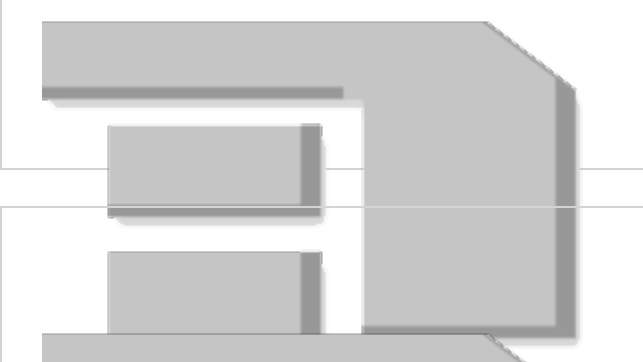
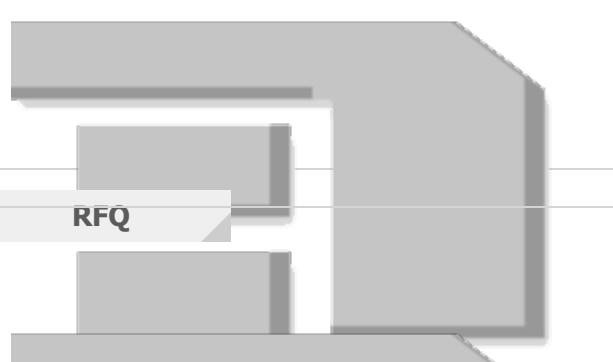
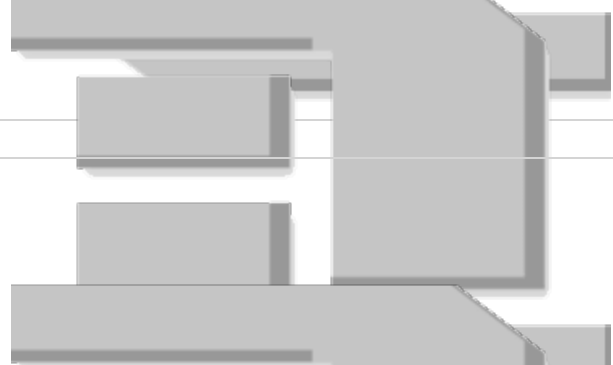
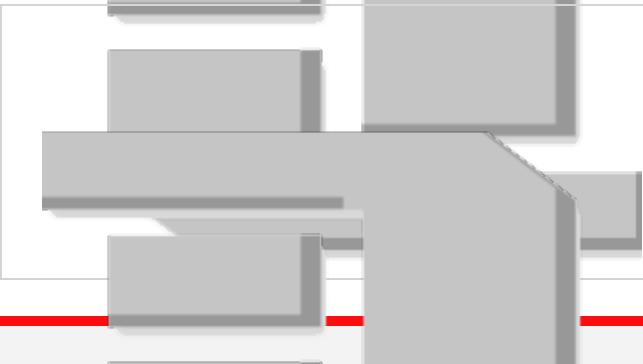
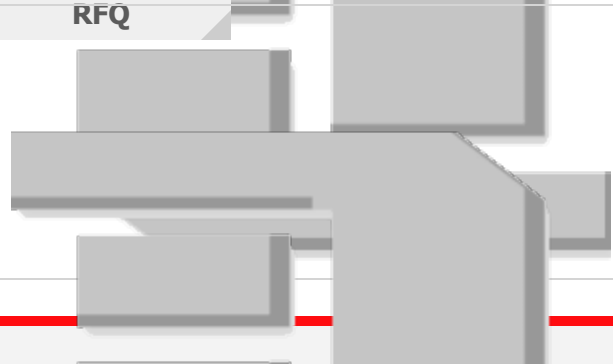
Specifications of LP5907QMFx-2.5Q1

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP5907QMFx-2.5Q1                                                        |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.5V 250MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 414363 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 250mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | Automotive, AEC-Q100                                                    |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                         |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| PSRR                             | 90dB ~ 60dB (100Hz ~ 100kHz)                                            |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | 296-40362-2<br>LP5907QMFx-2.5Q1-ND                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                           |
| NUMBER OF REGULATORS             | 1                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 425µA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 25µA                                                                    |
| CURRENT - OUTPUT                 | 250mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LP5907QMFx-2.5Q1               | LP5907QMFx-2.5Q1 Distributor        | LP5907QMFx-2.5Q1 Supplier  |
| LP5907QMFx-2.5Q1 Price         | LP5907QMFx-2.5Q1 Pictures           | LP5907QMFx-2.5Q1 Image     |
| LP5907QMFx-2.5Q1 PDF Datasheet | LP5907QMFx-2.5Q1 Download Datasheet | LP5907QMFx-2.5Q1 Datasheet |
| LP5907QMFx-2.5Q1 Stock         | Buy LP5907QMFx-2.5Q1                | Buy LP5907QMFx-2.5Q1       |
| LP5907QMFx-2.5Q1               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP5907QMFx-4.5Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.5V 250MA SOT23-5<br>In stock: 475430 pcs<br>RFQ   |  | <b>LP5907MFx-3.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.2V 250MA SOT23-5<br>In stock: 517792 pcs<br>RFQ |
|  | <b>LP5907MFx-3.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 250MA SOT23-5<br>In stock: 173993 pcs<br>RFQ |  | <b>LP5907QMFx-1.8Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 250MA SOT23-5<br>In stock: 428814 pcs<br>RFQ   |
|  | <b>LP5907MFx-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 250MA SOT23-5<br>In stock: 188278 pcs<br>RFQ |  | <b>LP5907QMFx-2.8Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 250MA SOT23-5<br>In stock: 393437 pcs<br>RFQ   |
|  | <b>LP5907SNx-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 250MA 4X2SON<br>In stock: 571812 pcs<br>RFQ  |  | <b>LP5907QMFx-3.0Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 250MA SOT23-5<br>In stock: 479168 pcs<br>RFQ     |
|  | <b>LP5907QMFx-1.2Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 250MA SOT23-5<br>In stock: 437321 pcs<br>RFQ   |  | <b>LP5907MFx-4.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.5V 250MA SOT23-5<br>In stock: 426289 pcs<br>RFQ |
|  | <b>LP5907QMFx-3.3Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 250MA SOT23-5<br>In stock: 150774 pcs<br>RFQ   |  | <b>LP5907QMFx-3.8Q1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.8V 250MA SOT23-5<br>In stock: 152914 pcs<br>RFQ   |